

APPROVED	O.G. FIG.	
BY	CLASS/SUBCLASS	
DRAFTSMAN		

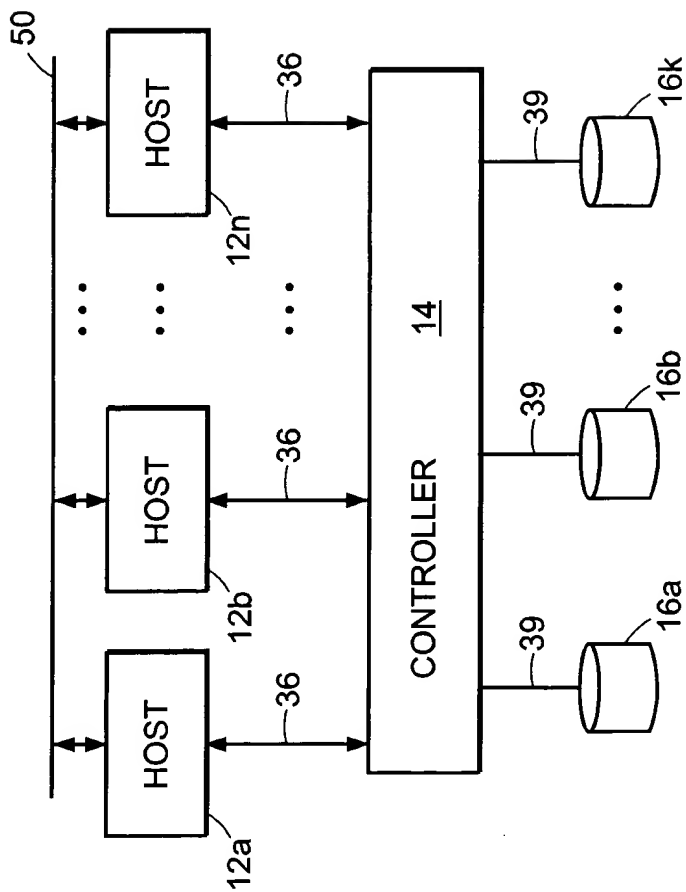


FIG. 1



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

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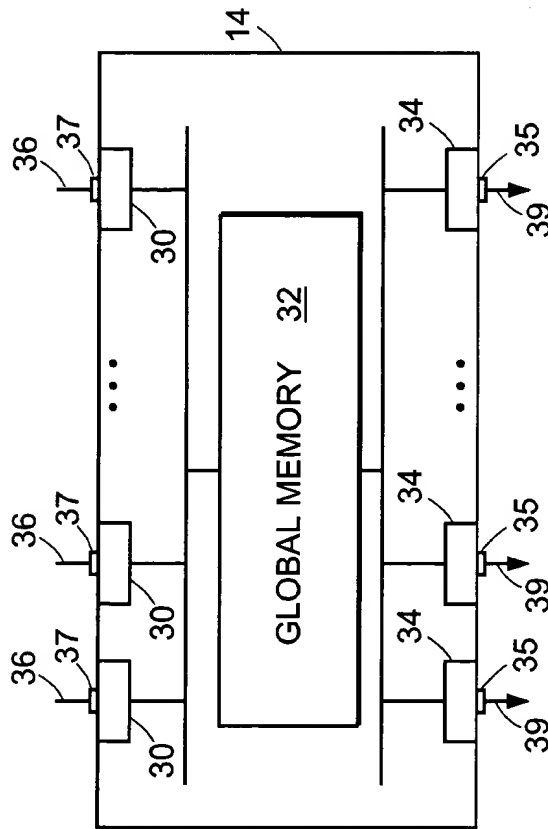


FIG. 2



APPROVED	O.G. FIG.	CLASS	SUBCLASS
	BY		

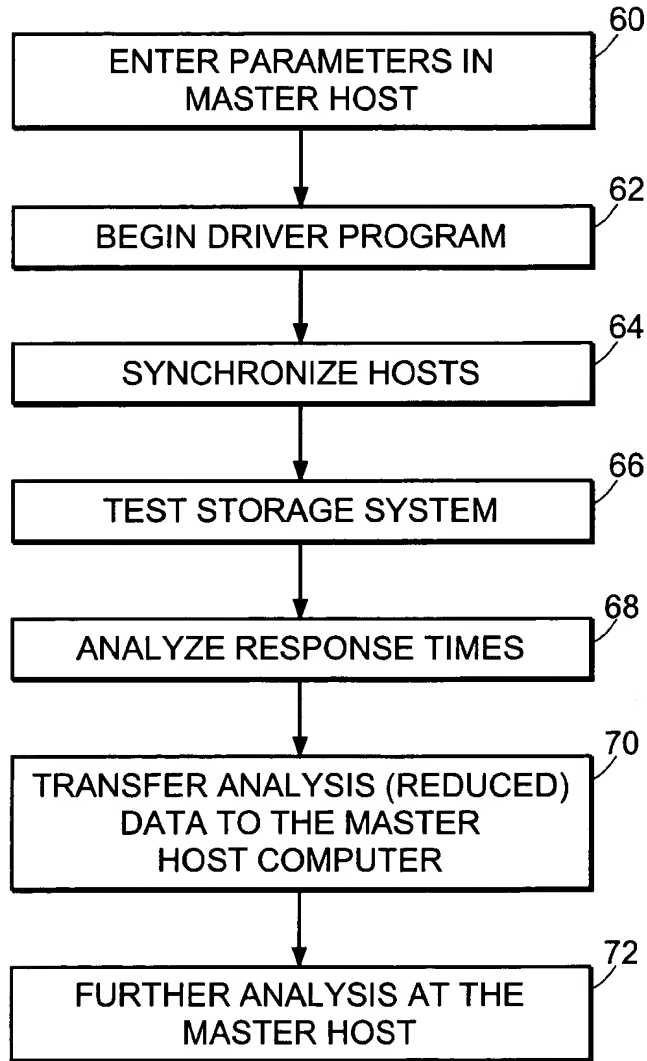


FIG. 3

FIG. 4A
FIG. 4B

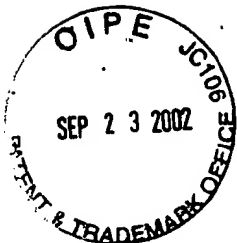
FIG. 4

REQUIRED	NUMBER OF LOGICAL DISKS
	NUMBER OF "CHILD" PROCESSES TO START
	NUMBER OF CAPTURE RESPONSE TIMES
	NUMBER OF RESPONSE TIMES
	BUFFER SIZE
	OFFSET SIZE
	MAXIMUM RANGE
	TIME OF TEST
	READ/WRITE SIZE
	READ/WRITE MIX

FIG. 4A



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	



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APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

OPTIONAL	ID OF DEVICES BEING TESTED
	ID OF MASTER & CLIENT HOSTS
	I/O TYPE (SEQUENTIAL OR RANDOM)
	NUMBER OF I/O OPERATIONS PERFORMED TO CORRECT OFFSET
	DISPLACEMENT FROM OFFSET
	DELAY BETWEEN COMMANDS
	INITIAL BYTE OFFSET
	NUMBER OF SEEKS FOR RANDOM I/O
	DATA REDUCTION METHOD
	ICDA PERCENT HIT RATE

FIG. 4B

O.G. FIG.	CLASS	SUBCLASS
APPROVED	BY	DRAFTSMAN

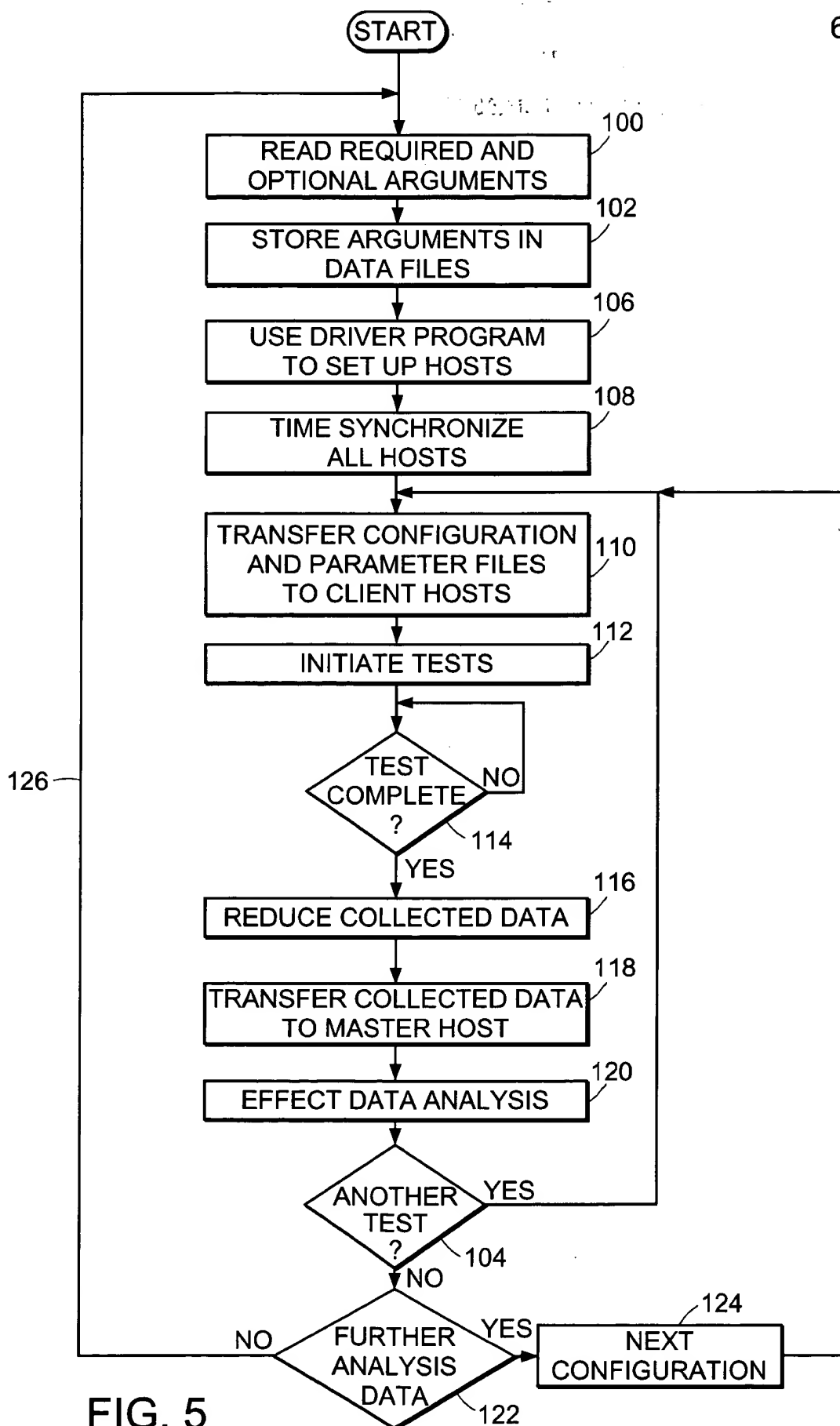


FIG. 5

APPROVED	O.G. FIG.
BY	CLASS SUBCL
DRAFTSMAN	

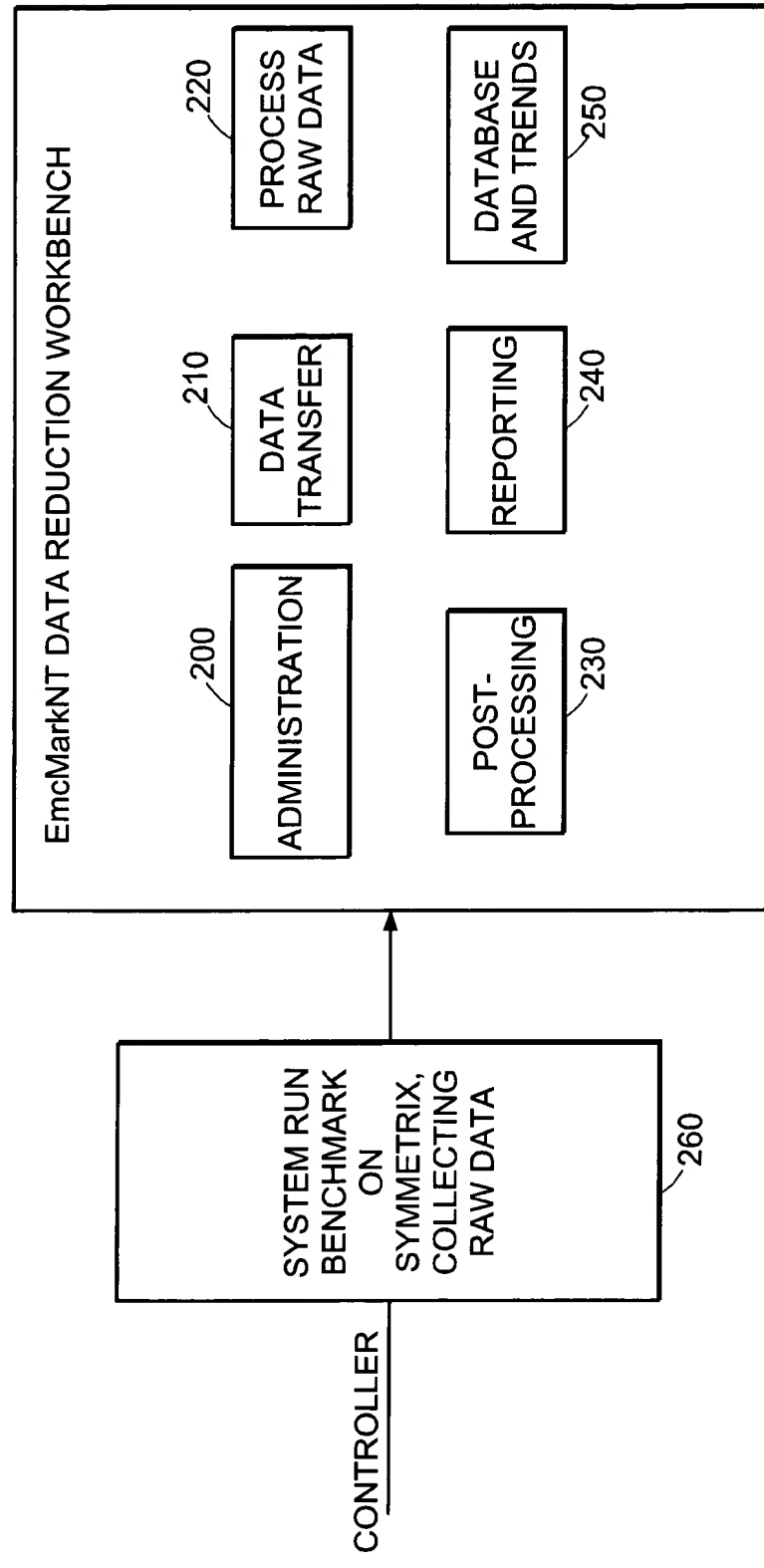
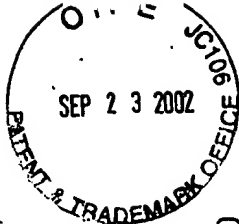


FIG. 6

APPROVED	O.G. FIG.
BY	CLASS/SUBCL.
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# EmcMarkNT DATA REDUCTION WORKBENCH FLOW

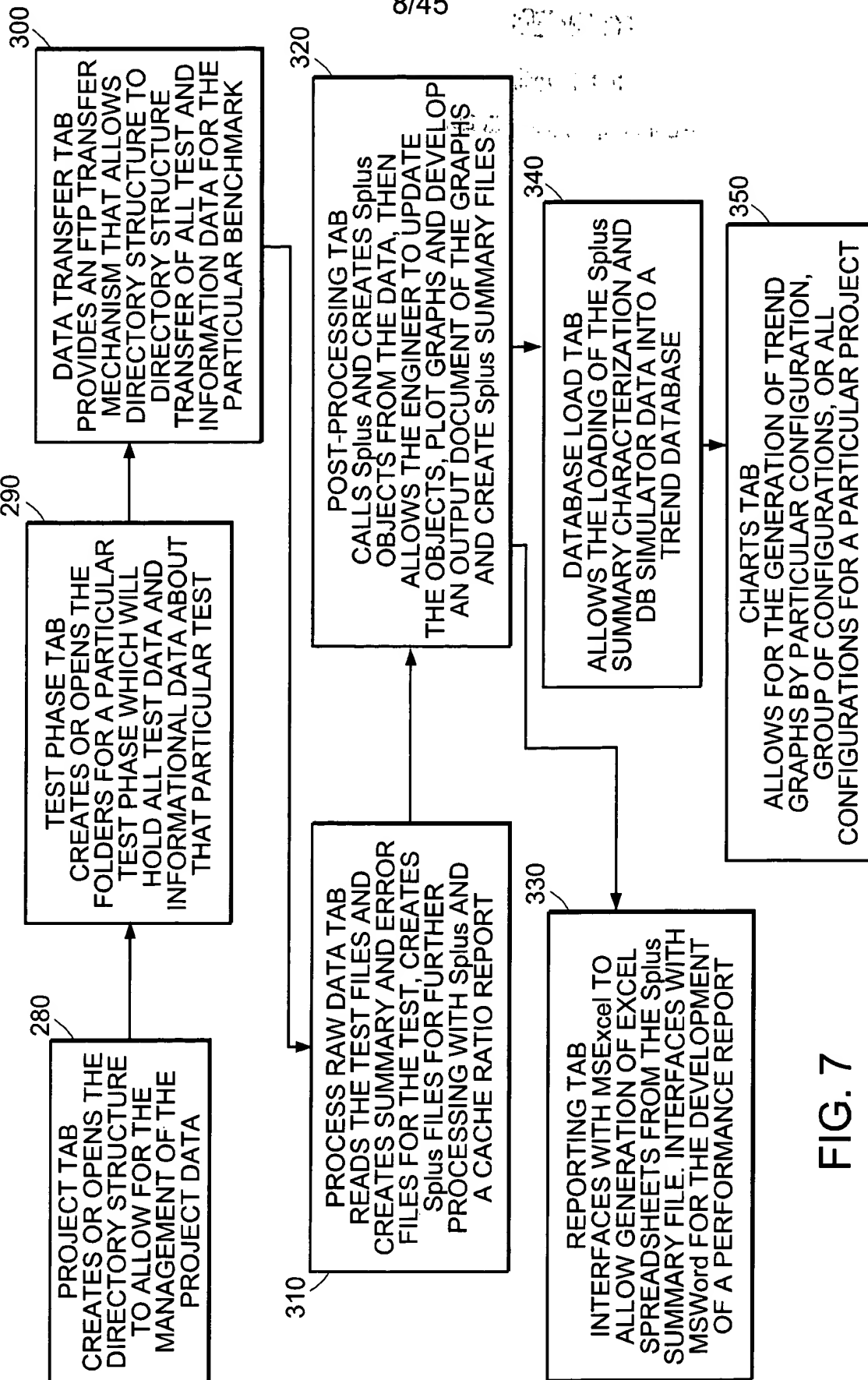


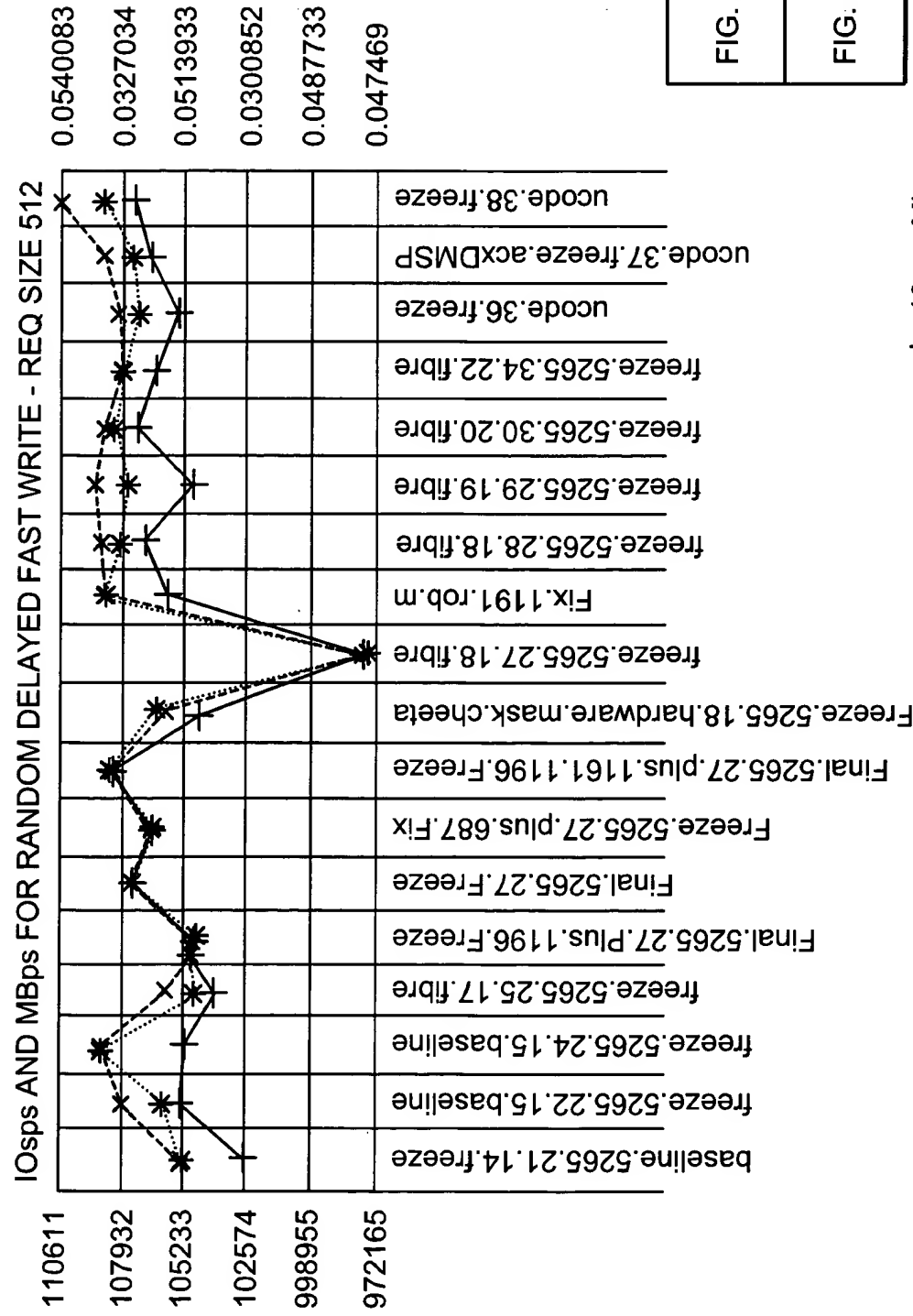
FIG. 7





APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
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1BA-1Proc-1Port+2DA-2Proc-2Port-2Drives-1LUN+1Hyper

10sps Min  
10sps Max  
MBps Median

FIG. 8A-1

FIG. 8A-1	FIG. 8A-2
FIG. 8A-3	FIG. 8A-4

FIG. 8A



APPROVED	O.G. FIG.
BY	CLASS/SUBCL
DRAFTSMAN	

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IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 32768

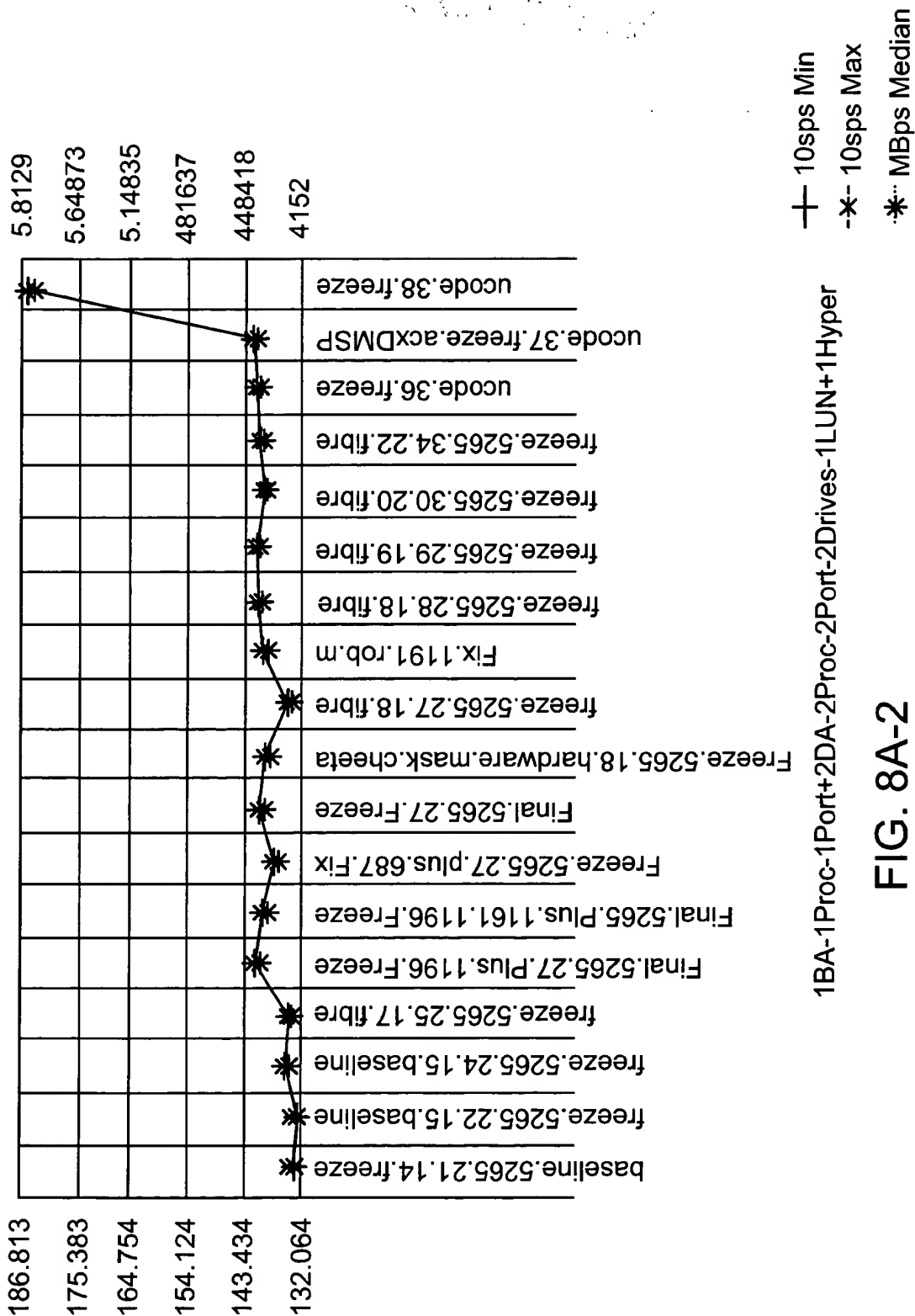


FIG. 8A-2

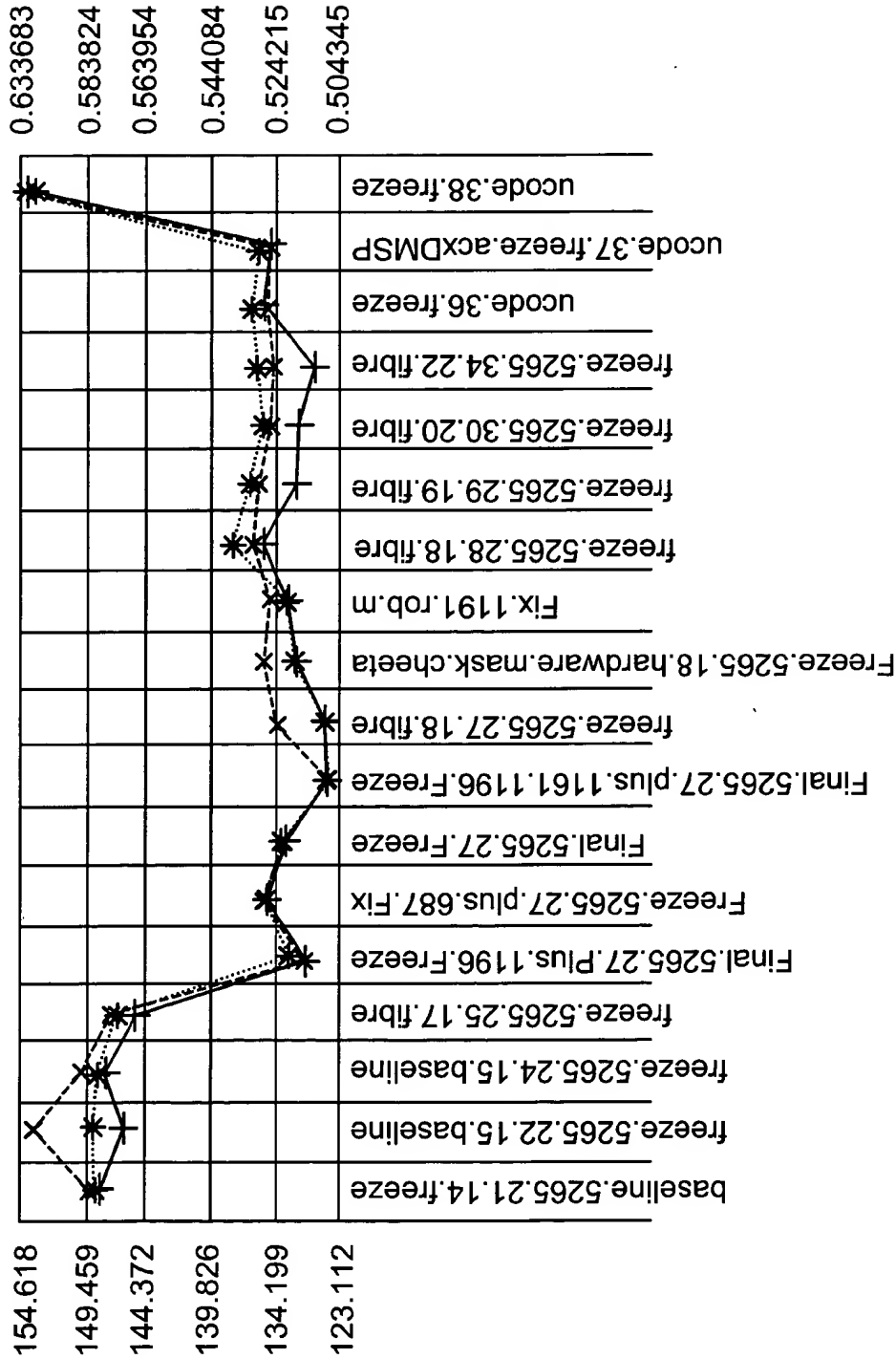
1BA-1Proc-1Port+2DA-2Proc-2Port-2Drives-1LUN+1Hyper



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

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# IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 4896



1BA-1Proc-1Port+2DA-2Proc-2Port-2Drives-1LUN+1Hyper

+ 10sps Min  
 - 10sps Max  
 \* MBps Median

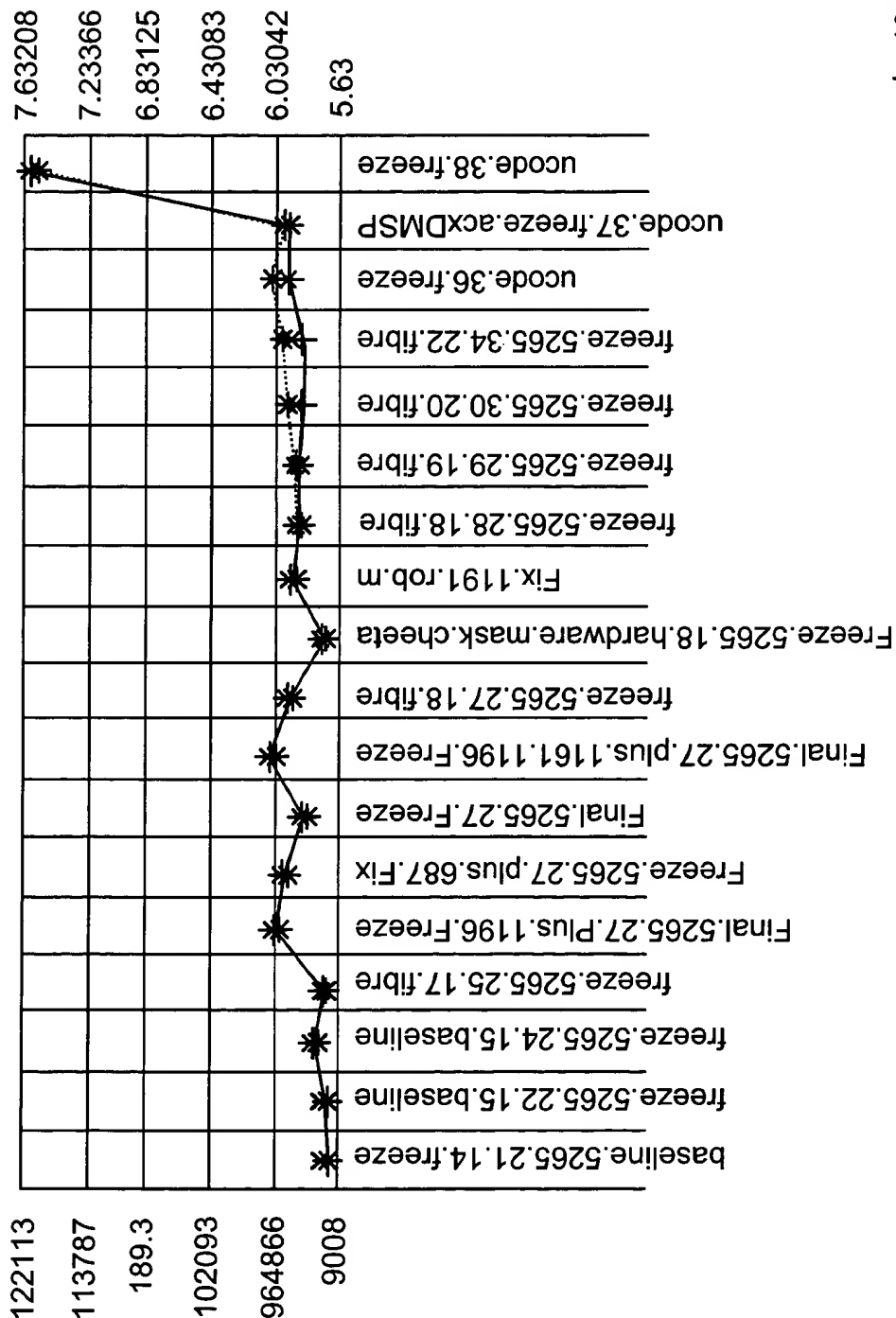
FIG. 8A-3



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APPROVED	O.G. FIG.
BY	CLASS SUBCL. SS
DRAFTSMAN	

# IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 65536



+ 10sps Min  
 \* 10sps Max  
 \* MBps Median

1BA-1Proc-1Port+2DA-2Proc-2Port-2Drives-1LUN+1Hyper

FIG. 8A-4

# IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 512

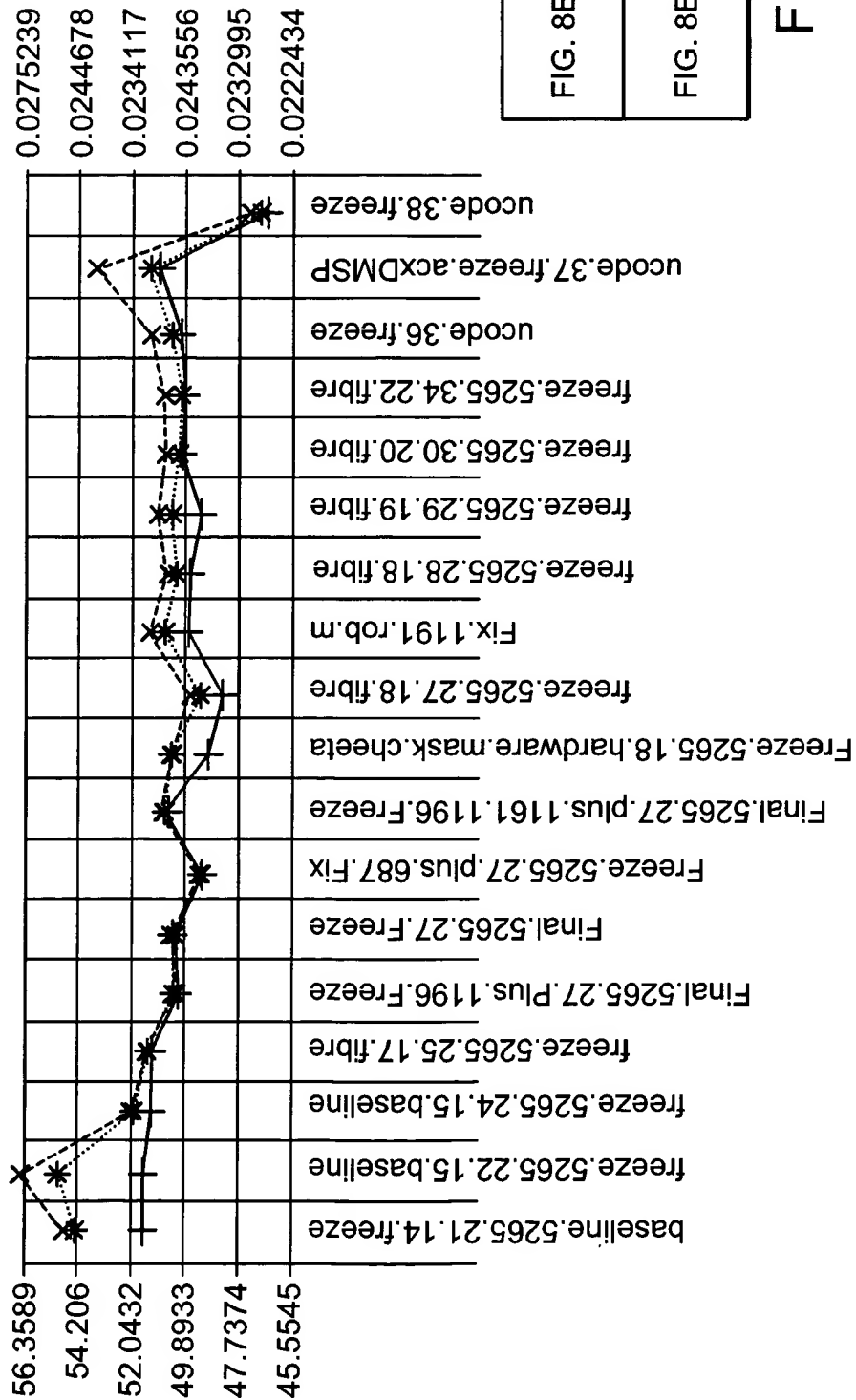


FIG. 8B-1	FIG. 8B-2
FIG. 8B-3	FIG. 8B-4

FIG. 8B

+ 10sps Min  
 x 10sps Max  
 \* MBps Median

BA-4BAProc-4BAPort+4DA-2DAProc-2DAPort-2Drives-2Lun+4Hyper-4

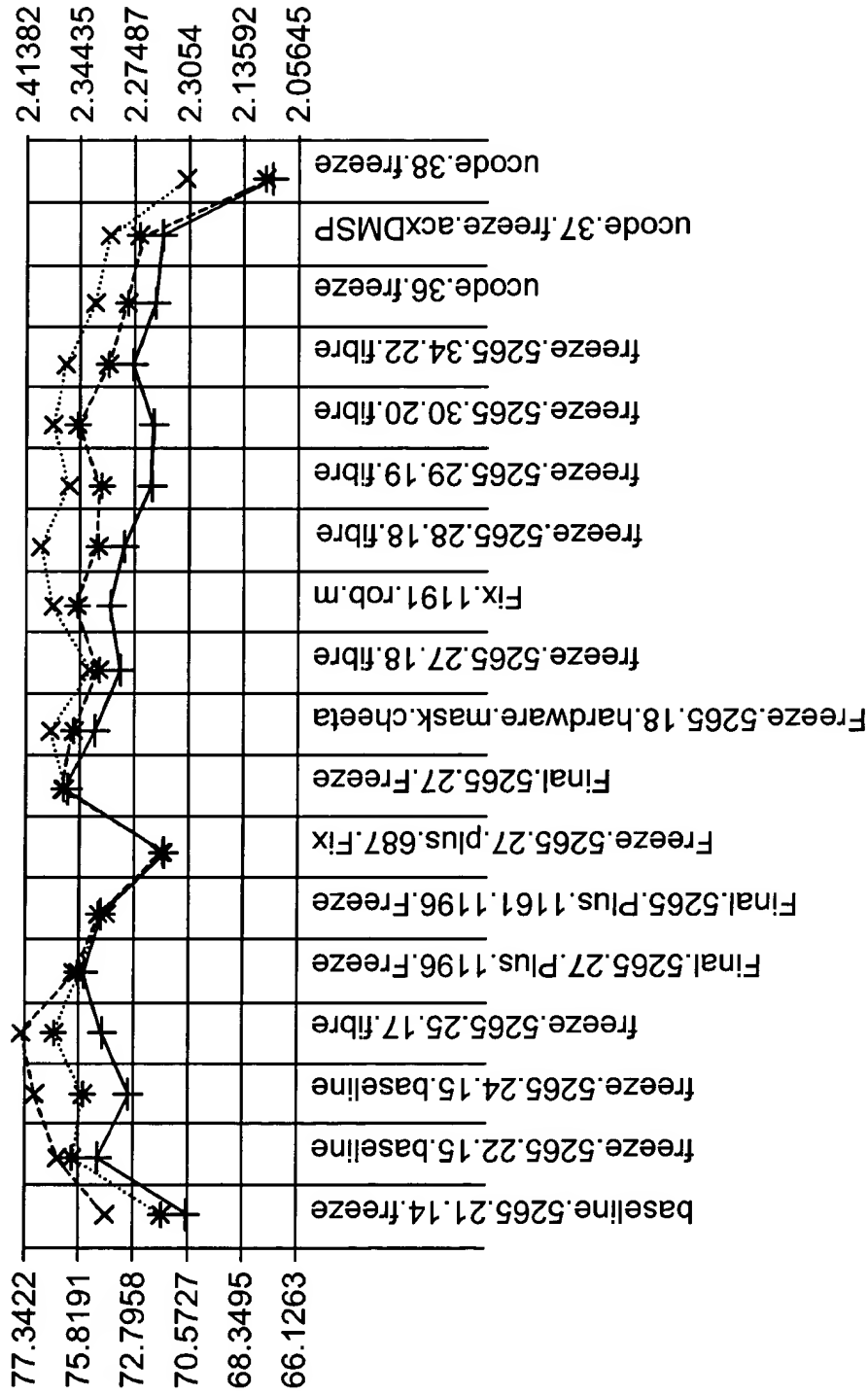
FIG. 8B-1



APPROVED	O.G. FIG.
BY	CLASS/SUBCL/ISS
DRAFTSMAN	

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IOps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 32768



BA-4BAProc-4BAPort+4DA-2DAProc-2DAPort-2Drives-2Lun+4Hyper-4

FIG. 8B-2

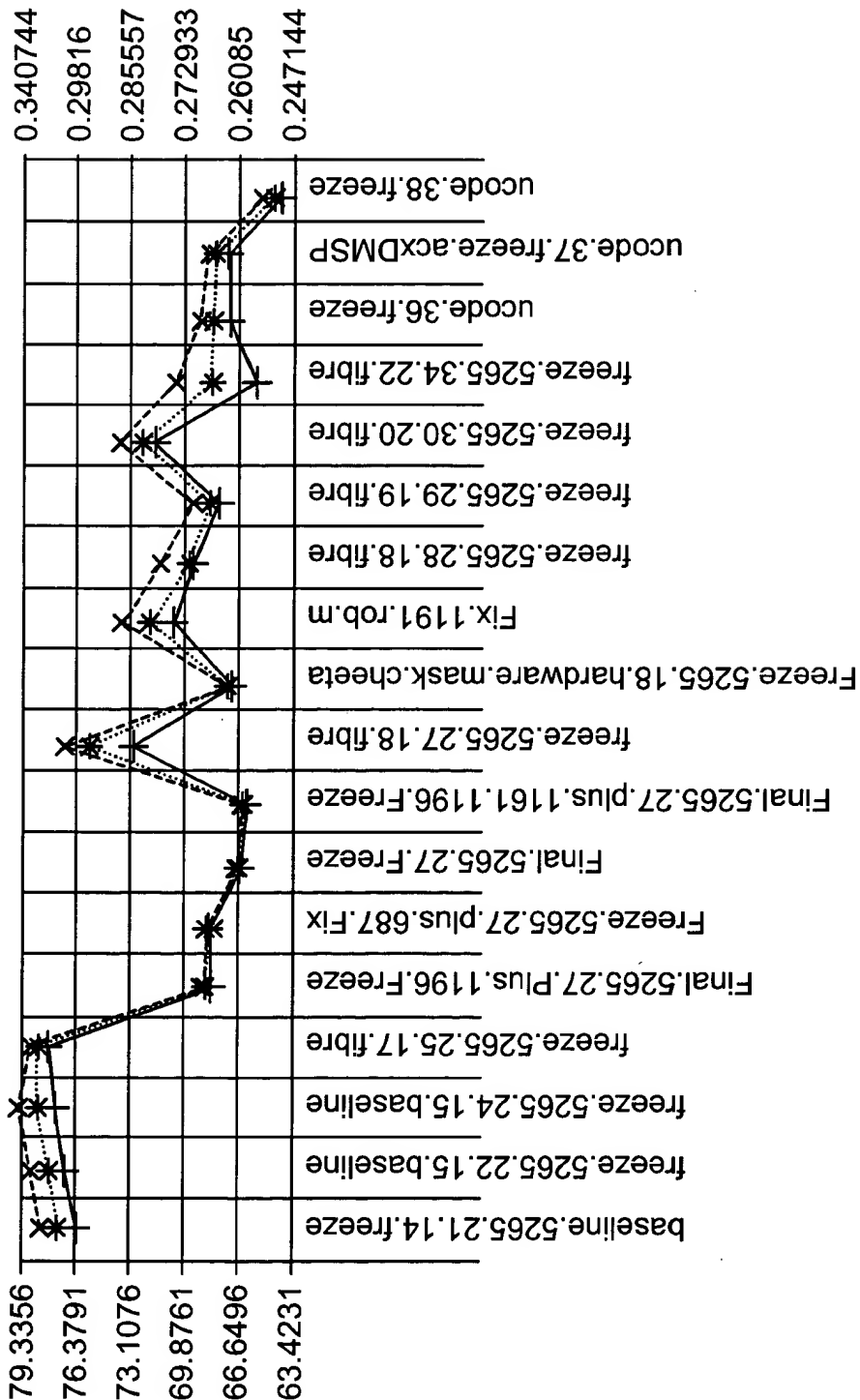
+ 10sps Min  
- 10sps Max  
\* MBps Median



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

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# IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 4096



+ 10sps Min  
 \* 10sps Max  
 \* MBps Median

BA-4BAProc-4BAPort+4DA-2DAProc-2DAPort-2Drives-2Lun+4Hyper-4

FIG. 8B-3

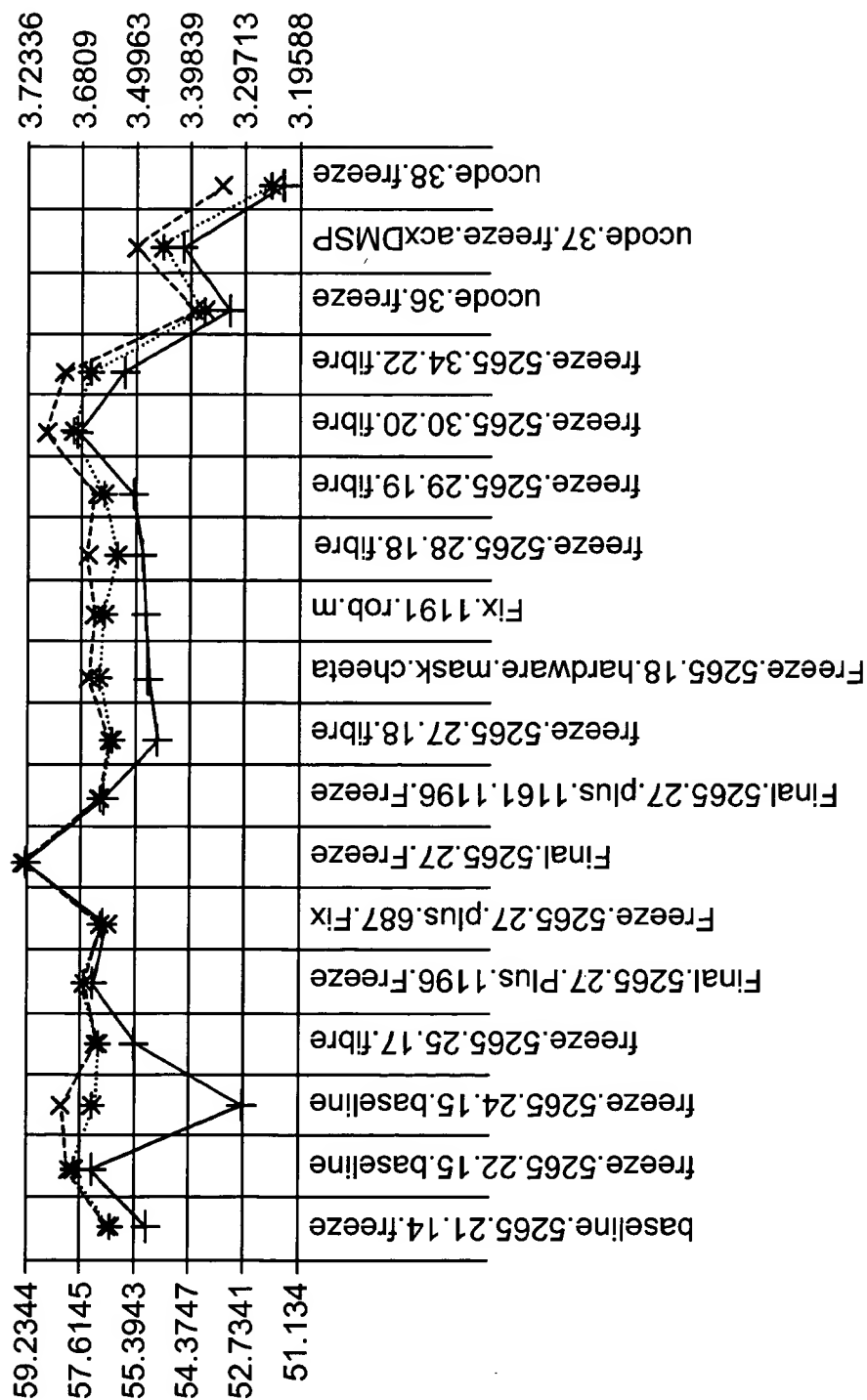


APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

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IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 65536



+ 10sps Min  
\*- 10sps Max  
\* MBps Median

BA-4BAProc-4BAPort+4DA-2DAProc-2DAPort-2Drives-2Lun+4Hyper-4

FIG. 8B-4



APPROVED	O.G. FIG.
BY	CLASS. SUBCL. 55
DRAFTSMAN	

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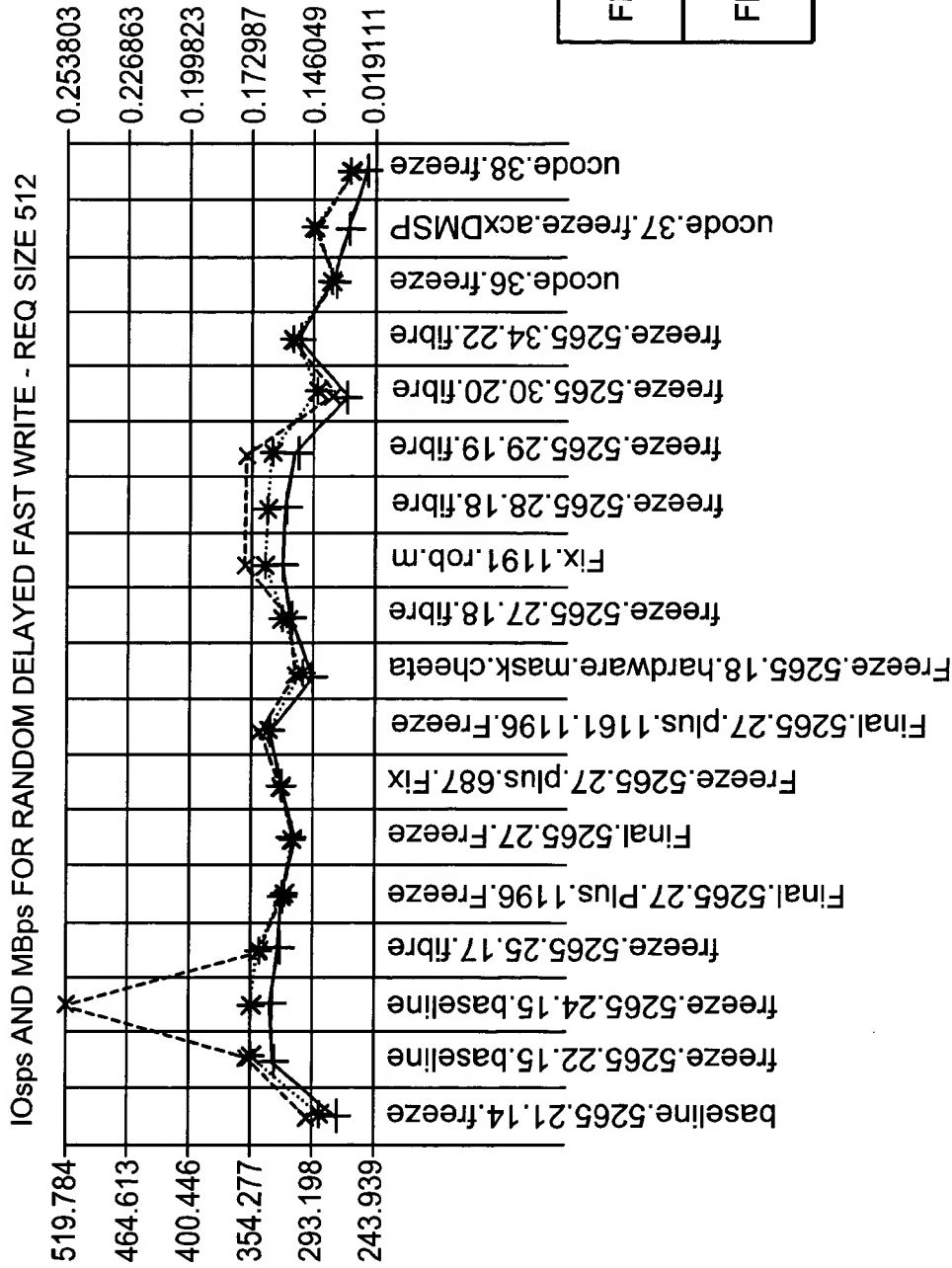


FIG. 8C-1	FIG. 8C-2
FIG. 8C-3	FIG. 8C-4

FIG. 8C

+ 10sps Min  
 - 10sps Max  
 \* MBps Median

BA-4BAProc-8BAPort-8DA-2DAProc-2DAPort-2Drives-24Lun+4Hyper-4

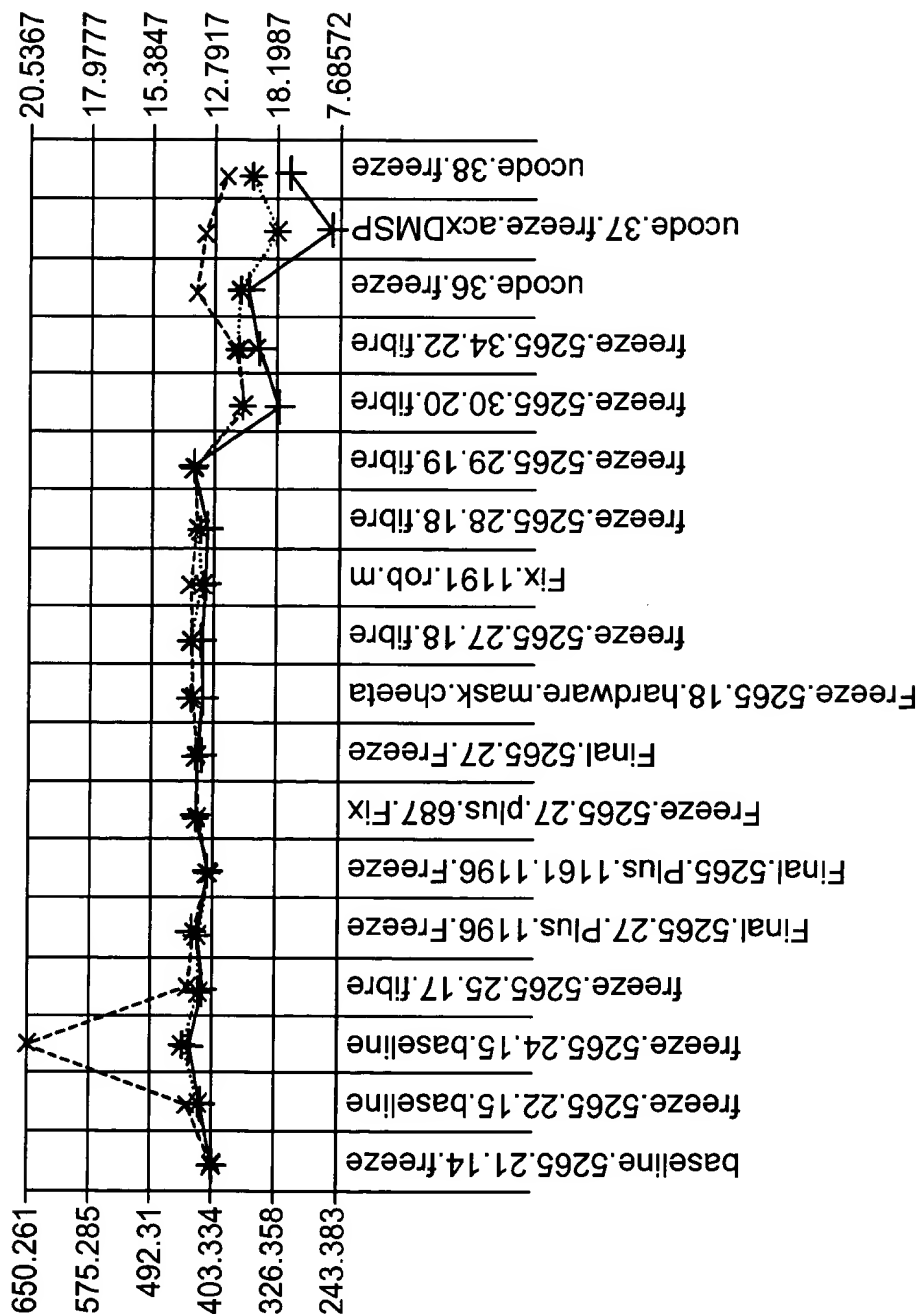
FIG. 8C-1

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	



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IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 32768



+ 10sps Min  
 - \* - 10sps Max  
 \* MBps Median

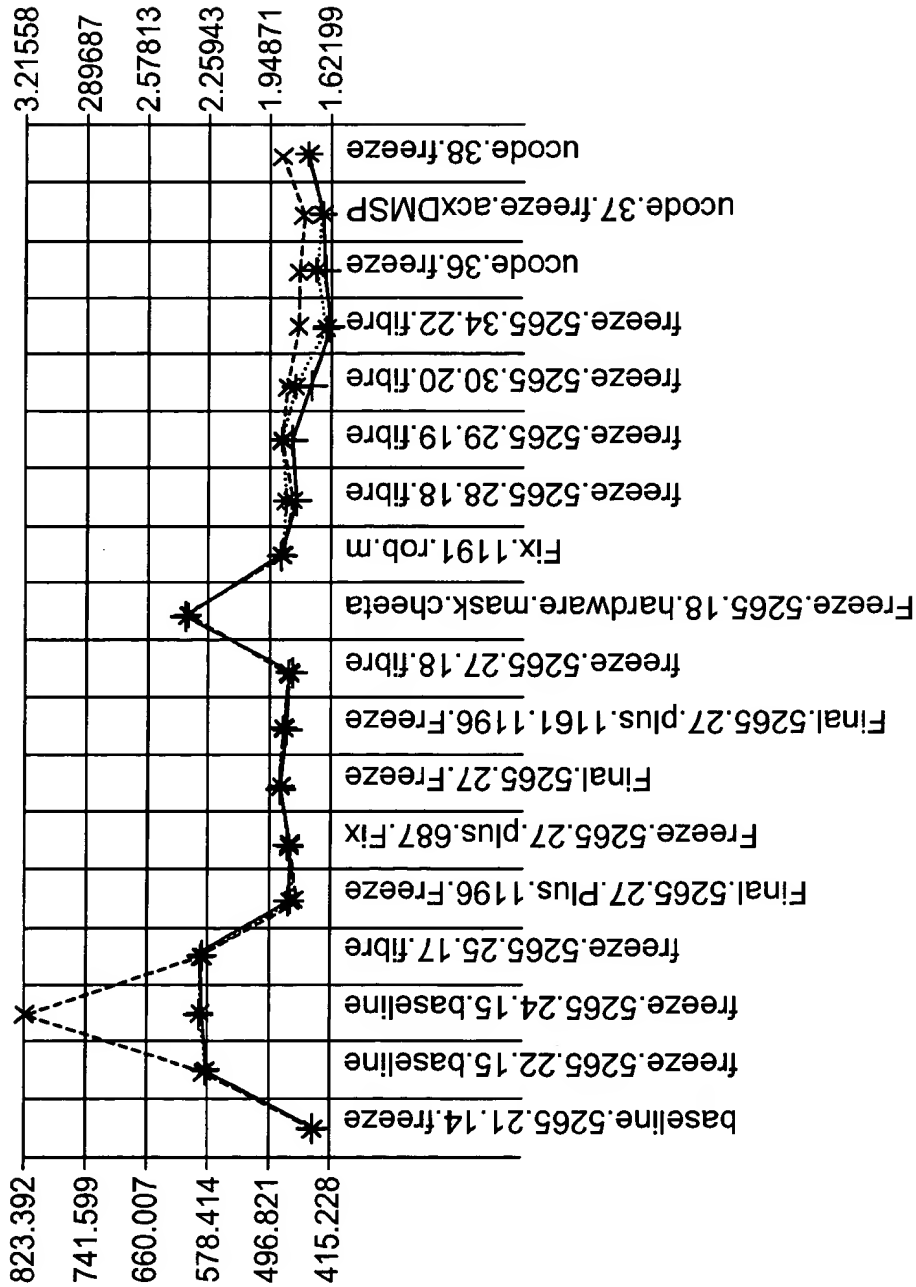
BA-4BAProc-8BAPort-8DA-2DAProc-2DAPort-2Drives-24Lun+4Hyper-4

FIG. 8C-2



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

# IOps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 4896



+ 10sps Min  
 \* 10sps Max  
 \* MBps Median

BA-4BAProc-8BAPort-8DA-2DAProc-2DAPort-2Drives-24Lun+4Hyper-4

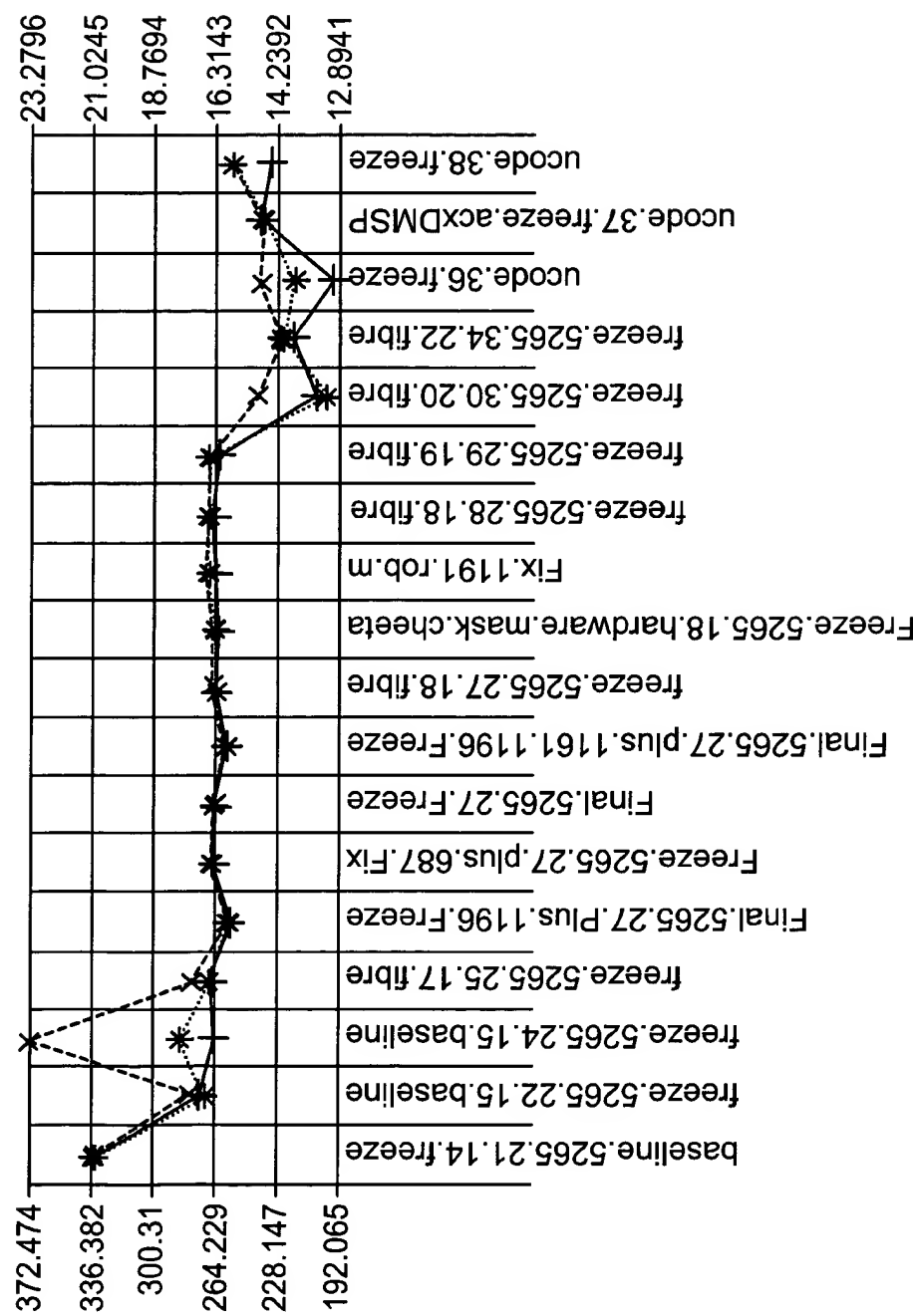
FIG. 8C-3



APPROVED	O.G. FIG.
BY	CLASS SUBCL.
DRAFTSMAN	

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IOps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 65536



+ 10sps Min  
x 10sps Max  
\* MBps Median

BA-4BAProc-8BAPort-8DA-2DAProc-2DAPort-2Drives-24Lun+4Hyper-4

FIG. 8C-4

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 512

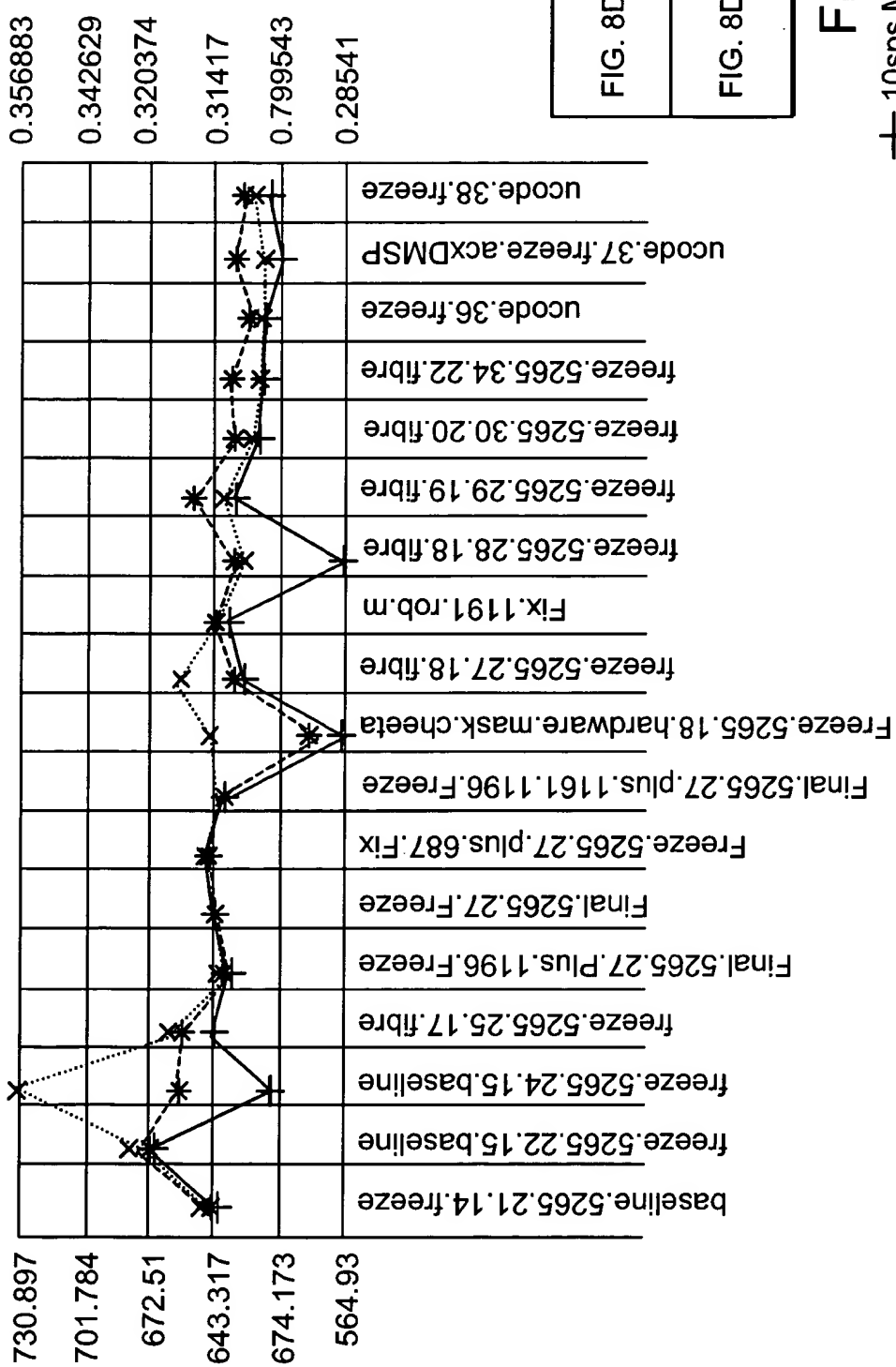


FIG. 8D-1	FIG. 8D-2
FIG. 8D-3	FIG. 8D-4

FIG. 8D

- + 10sps Min
- x 10sps Max
- \* MBps Median

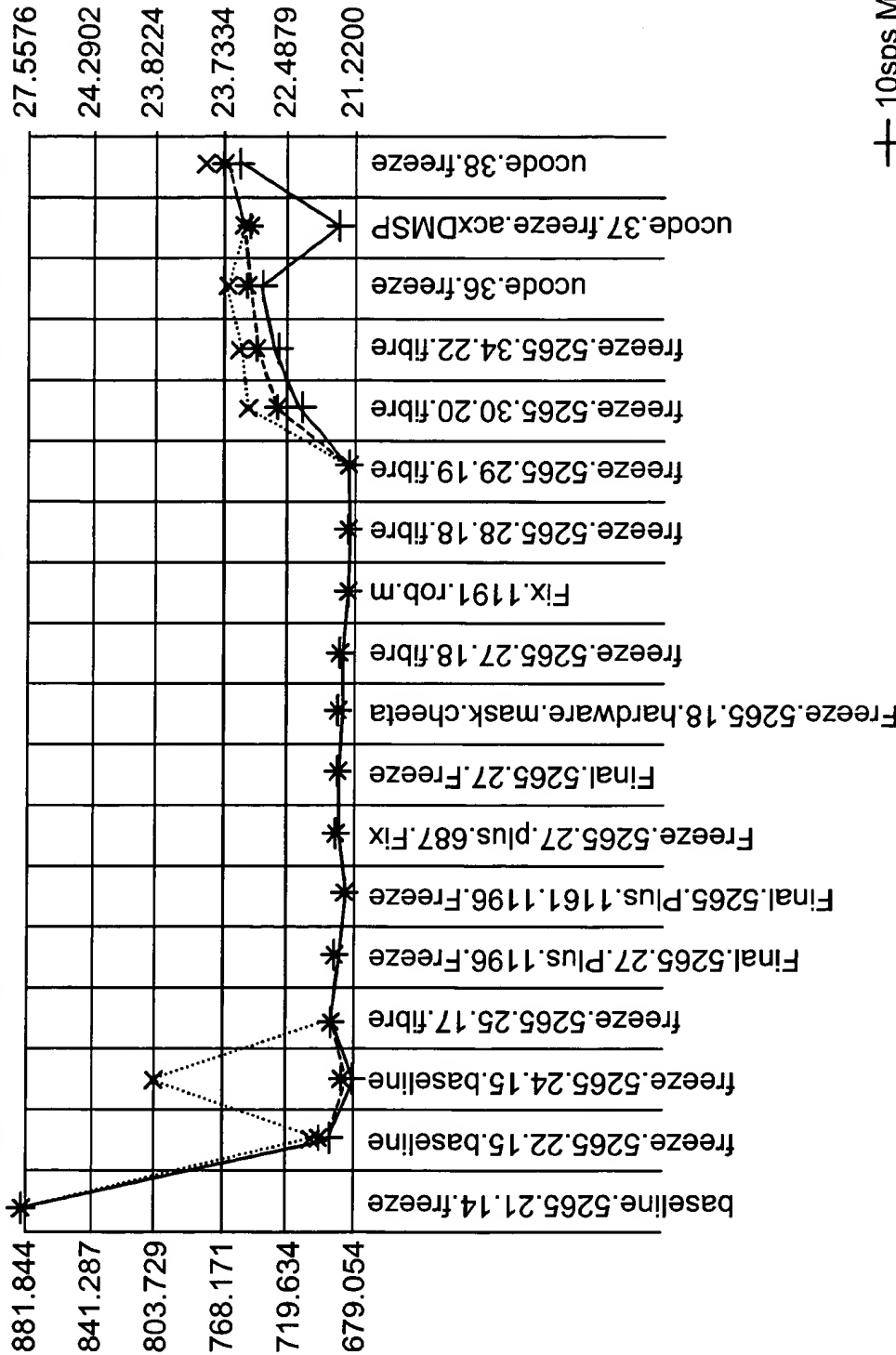
BA-4BAProc-8BAPort+2DA-2DAProc-2DAPort-4Drives-24Lun+4Hyper-4

FIG. 8D-1

APPROVED	O.G. FIG.
BY	CLASS SUBCLAS
DRAFTSMAN	

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IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 32768

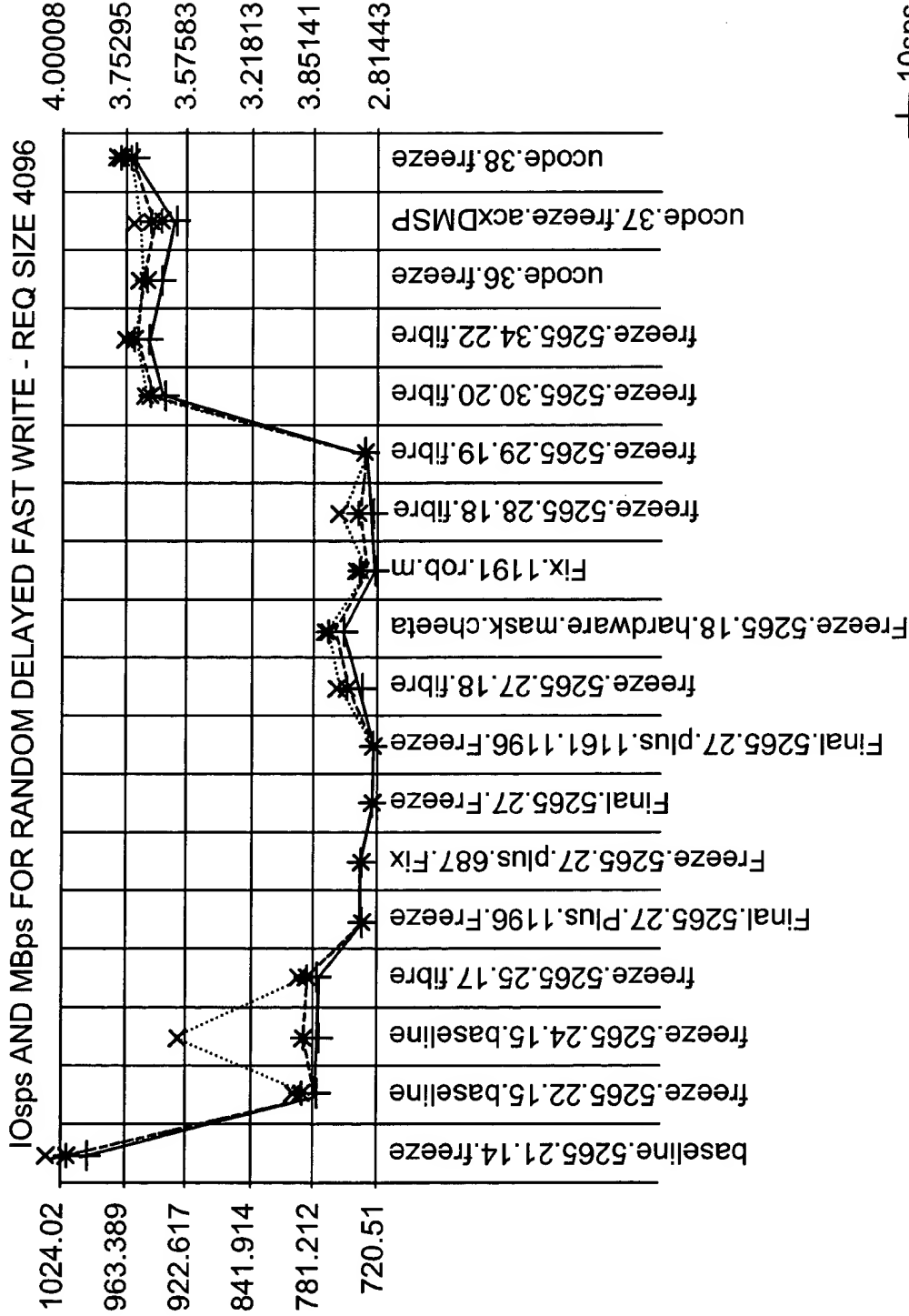


+ 10sps Min  
 \* 10sps Max  
 \* MBps Median

BA-4BAProc-8BAPort+2DA-2DAProc-2DAPort-4Drives-24Lun+4Hyper-4

FIG. 8D-2

APPROVED	O.G. FIG.
BY	CLASS SUBCL
DRAFTSMAN	



+ 10sps Min  
x 10sps Max  
\* MBps Median

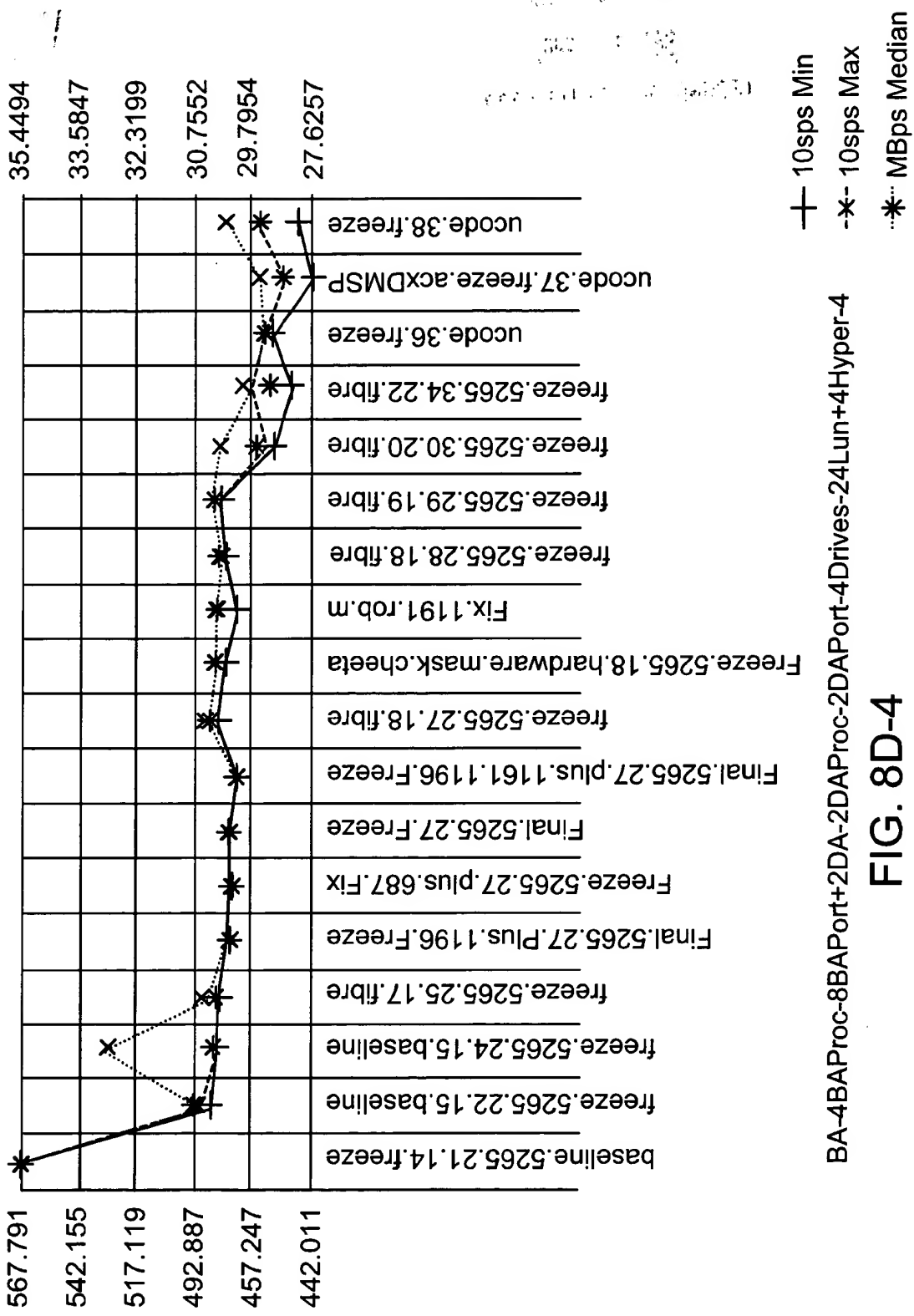
BA-4BAProc-8BAPort+2DA-2DAProc-2DAPort-4Drives-24Lun+4Hyper-4

FIG. 8D-3



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

IOsps AND MBps FOR RANDOM DELAYED FAST WRITE - REQ SIZE 65536



BA-4BAProc-8BAPort+2DA-2DAProc-2DAPort-4Drives-24Lun+4Hyper-4

FIG. 8D-4



APPROVED	O.G. FIG
BY	CLASS
DRAFTSMAN	

# POST PROCESSING TAB THE POST PROCESSING TAB CREATES OBJECTS, PLOT GRAPHS AND GENERATES SUMMARY FILES USING THE Splus DATA ANALYSIS SOFTWARE.

Emc MarkNT

File Edit Project Log View Help

Project

Test Phase

Data Transfers

Process Raw Data

Post-Processing

Reporting

Database Lead

Characterization

Create Object

Update Object

Plot Graphs

View Graphs

Generate Summary

View Summary

Database Simulator

Create Object

Plot Graphs

View Graphs

Generate Summary

View Summary

Splus

Start SPlus

Close SPlus

View Style

☐ 2 Graphs/Page

☐ 8 Graphs/Page

☒ 12 Graphs/Page

☐ 15 Graphs/Page

MetaNT\Fibre.EmulexA

6/8/99

11:36 AM

FIG. 9



APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

SYMMETRIX CONFIGURATION VIEW

Emc MarkNT Performance Characterization W

File Actions View Help

Symmetrix Configuration

☒ Physical Device ☐ Symmetrix Device

CPQ01

CPQ02

000183500055

000183500055

Hostname

CPQ01

Add

Remove

Refresh

Symmetrix Configuration

☒ Physical Device ☐ Symmetrix Device

CPQ02

000183500055

FA-1A

DA-2A

DA-3A

FA-5A

FA-12A

DA-14A

DA-15A

SA-16A

FA-1B

DA-2B

DA-3B

FA-5B

FA-12B

Hostname

CPQ01

Add

Remove

Refresh

Symmetrix Configuration

☒ Physical Device ☐ Symmetrix Device

DA-2B

DA-3B

FA-5B

FA-12B

DA-14B

DA-15B

SA-16B

PHYSICALDR

PHYSICALDR

PHYSICALDR

PHYSICALDR

PHYSICALDR

PHYSICALDR

Hostname

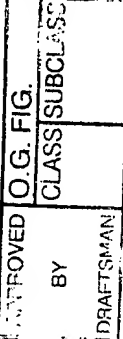
CPQ01

Add

Remove

Refresh

FIG. 9A



27743  
RECEIVED  
JUN 22 1962  
RECEIVED JUN 22 1962

Symmetrix	
Vendor Id:	EMC
Product Id:	SYMMETRIX
Symmetrix Id:	000183500055
Director:	SA-16B
Port Number:	1
TID:	0
LUN:	0
Hyper Count:	2

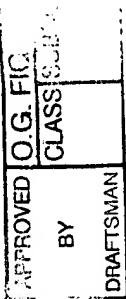
  

Device Detail	
Symmetrix Device:	000
Physical Device:	\\.\PHYSICALDRIVE0
Logical Device:	
Serial Number:	55000321
Device Status:	Ready
Block Size:	512
Capacity:	7741440
Cylinders:	8064
Emulation:	FBA
Mirror Policy:	two-way mirror

Flags	
<input type="checkbox"/> CKD	<input checked="" type="checkbox"/> META Head
<input checked="" type="checkbox"/> SSOC	<input type="checkbox"/> META Member
<input type="checkbox"/> VCM	<input type="checkbox"/> Gatekeeper
<input type="checkbox"/> Mixed	<input type="checkbox"/> Multichannel
<input type="checkbox"/> PowerPath Parent	<input type="checkbox"/> RDF
<input type="checkbox"/> PowerPath Child	<input type="checkbox"/> BCS
<input type="checkbox"/> PowerPath Sibling	<input type="checkbox"/> BCV
<input type="checkbox"/> No channel	<input checked="" type="checkbox"/> META

**FIG. 9B**



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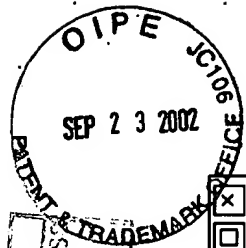
1005 937 4 10 10 1005 937

## SYMMETRIX DETAILS

Symmetrix	
Director:	FA-1A Num Ports: 1
Director Type:	Fibre Adapter Port 0 status: On
Director Num:	1 Port 1 status: N/A
Slot Num:	1 Port 2 status: N/A
SCIS Width:	N/A Port 3 status: N/A

OK

FIG. 9C



APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	



Symmetrix Configuration

☒ Physical Device ☐ Symmetrix Device

cpq01

..... 000183500055

Hostname

cpq01

Add

Remove

Refresh

Definition Environment Workload Configuration Benchmark Results Other

Definition

Project

Project Name: Bison.Roland

Test Phase: Full.Box.110199.Test

Test Description:

Storage Array

Storage Array: Symmetrix

Model: 3830

Serial #: 000183500055

☒ Symmetrix 4.6

Code: 5265

Code Date: 06231999

Details

Raid Type: Auto

Mirror Policy: Auto

Physical Disks: 96

Hyper Policy: Auto

Cache Size: 8GB

Disk Type: Auto

FIG. 9D



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# ENVIRONMENT TAB

Emc MarkNT Performance Characterization Workbench  
File Actions View Help

Symmetrix Configuration

☒ Physical Device ☐ Symmetrix Device

cpq01  
+ ..... 000183500055

Hostname  
cpq01  
Add Remove Refresh

Definition Environment Workload Configuration Benchmark Results

Environment  
Master Host Directories  
Tools Directory: /bench/EMCtools  
Work Directory: /bench/work  
Gateway:  
Flags  
DMSF  
☒ Auto  
☐ On  
☐ Off  
☐ Ignore  
Flush Cache  
☒ IMPL Reset (\$FDCE)  
Trace  
☒ Ignore  
☐ Stop  
☐ Clear  
☐ CKD  
Defaults  
Maximum Block Size 128 k  
Block Sizes  
☒ 512  
☐ 1024  
☐ 2048  
☐ 4096  
☐ 8192  
☐ 16384

FIG. 9E



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
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Emc MarkNT Performance Characterization Workbench

File Actions View Help

Symmetrix Configuration

☒ Physical Device    ☐ Symmetrix Device

cpq01

000183500055

Hostname

cpq01

Add Remove Refresh

Definition Environment Workload Configuration Benchmark Results

Workload Specification

Workload Execution List

50-50  
DSS1  
DSS2  
OLTP1  
OLTP2  
OLTP3  
OLTP4  
PROGRESS  
random\_0read  
random\_100read  
random\_read\_100hit  
RRH  
RRM

sequential  
sequential  
SR  
TERADAT.  
Testoltp1

View  
New  
Edit  
Copy  
Delete  
Start

<< Add

Remove >>

☒ ALL    ☐ User    ☐ Std

FIG. 9F



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

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TECHNICAL

Workload Execution

Workloads

OLTP1

Iterations:

1

Configuration Rule

1BA-1Port/Proc

☐ Dry

☐ Run

OK

Cancel

FIG. 9G



APPROVED BY  
O.G. FIG.  
CLASS/SUBCLASS  
DRAFTSMAN

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12/12/2003

33 432

082501450 11/10/2003

FIG. 9H

# RESPONSE TIME WORKLOAD

☒ Edit Workload

Workload Description: **Testoltp1**

☐ Response Time  
☐ Throughput

Delay:  Cache Slots:  Max I/O Second:  Bucket Size:

Max Test Period:  Min Test Period:  Segment 1:  Segment 2:

Multiplier:  LSeeks:  Start Byte:  Disk Extent:

Max Sequential Count:  Min Sequential Count:

---

Workload Transaction Definition

Size	%Workload	%Hits	%Random	%Read	Align	Align Back
OMB 4KB 0B	50	0	100	100	OMB 5KB 0B	OMB 0KB
OMB 4KB 0B	30	0	100	0	OMB 3KB 0B	OMB 0KB
OMB 4KB 0B	10	0	0	100	OMB 5KB 0B	OMB 0KB
OMB 4KB 0B	10	0	0	0	OMB 3KB 0B	OMB 0KB

Request Size:     MBytes KBytes Bytes

Alignment:     MBytes KBytes Bytes

Back Alignment:     MBytes KBytes Bytes

% of Workload:

% Cache Miss/Hit:

% Sequential/Random:

% Write/Read:

### THROUGHPUT WORKLOAD

View Workload

Workload Description

random\_100read

Delay

1.0

Cache Slots

0

Duration Time

30

Multiplier

4

SPlus Type

RT Multiplier

4

LSeeks

0

RT Size

20000

I/O Loops

0

Random Range

0

☐ Response Time  
☒ Throughput

☒ Collect Response Times  
☐ Report Individual Response Times

OK

Cancel

Request Size

0 MB 0KB 0B

Alignment

0 MB 0KB 0B

Back Alignment

0 MB 0KB 0B

Insert

Remove

% of Workload

100

% Cache Miss/Hit

100

% Sequential/Random

0

% Write/Read

0



APPROVED	O.G. FIG.
BY	CLASS/SUBCL
DRAFTSMAN	

Emc MarkNT Performance Characterization Workbench

File Actions View Help

Symmetrix Configuration

☒ Physical Device ☐ Symmetrix Device

cpq01

+ ..... 000183500055

Hostname

cpq01

Add Remove Refresh

Definition Environment Workload Configuration Benchmark Results Other

Configuration Rule Definition

All Configuration Rules

Rule	P/E Expression	B/E Expression
1/2Hyper		[01]
1DA_Port		M
1Hyper		0:M
10dd1Evert_BA	(01:a:0[01:b:0)	M
2Drives-3/4Hyper		[01]:[
2Drives-3Hyper		[01]:[
2Drives-Not1Hyper		[02]:[
3/4Hyper		[012]
3Drives		[012]
3Drives-1/2Hyper		[012]
3Drives-2Hyper		[012]
3Drives-3/4Hyper		[012]

View

New

Edit

Copy

Delete

☒ ALL ☐ User ☐ Std

FIG. 9J



APPROVED	O.G. FIG.
BY	CLASS/SUBCL
DRAFTSMAN	

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Configuration Definition

Rule Name

OK

Cancel

Rule Definition

F/E Expression

~Expression not yet Defined

F/E Expression

B/E Expression

Front-End

☒ FA-01:a:0

☒ SA-16:a:0

☒ FA-05:a:0

☒ SA-16:a:1

☒ FA-12:a:0

☒ FA-01:a:0

All

☒ DA-02:a:C

☒ DA-03:a:C

☒ DA-14:a:C

All

☒ DA-15:a:C

☒ DA-02:a:C

☒ DA-03:a:C

None

Back-End

☒ DA-02:a:C

☒ DA-03:a:C

☒ DA-14:a:C

All

☒ DA-15:a:C

☒ DA-02:a:C

☒ DA-03:a:C

None

Expressions

Build

Update

Max I/O Second

Auto

Mirrors

☒ M1

☐ M2

All

☒ 0

☐ 1

☐ 2

☐ 3

None

TIDS

☒ 0

☐ 1

All

☒ 0

☐ 1

☐ 2

☐ 3

None

LUNS

☒ 0

☒ 1

☐ 2

☐ 3

All

☒ 0

☐ 1

☐ 2

☐ 3

None

FIG. 9K



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

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Emc MarkNT Performance Characterization Workbench

File Actions View Help

Symmetrix Configuration

☒ Physical Device    ☐ Symmetrix Device

cpq01

..... 000183500055

Hostname

cpq01

Add

Remove

Refresh

Definition    Environment    Workload    Configuration    Benchmark    Results

Benchmark Definition

Benchmark Execution List

Profiling

Regression

View

New

Edit

Copy

Delete

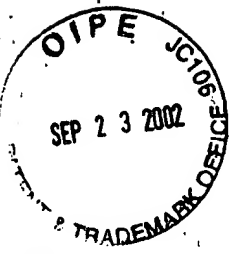
Start

ALL    User    Std

<< Add

Remove >>

FIG. 9L



APPROVED	O.G. FIG.
BY	CLASS SUBCL
DRAFTSMAN	

Benchmark Execution

Benchmark

Regression

Iterations: 3 ▾ ☐ Dry ☐ Run

OK Cancel

FIG. 9M



FIG. 9N

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

View Benchmark

Benchmark Name

Regression

OK

Cancel

Benchmark Workload Definition

Workload	Configuration Rule	Delay Milliseconds	Cache Slots	Max IOPs
RRM	1Hyper	-1	-1	
RRM	Everything	-1	-1	
OLTP1	Everything	-1	-1	
OLTP2	3Hypers/4Drives	-1	-1	
OLTP3	1Hyper/2Drives	-1	-1	
DSS1	1Hyper	-1	-1	
DSS2	Everything	-1	-1	
TERADATA	2Drives/DA-3Hyper/4Drives	-1	-1	

Delay

0

Cache Slots

0

Max I/O Second

0

Bucket Size

0

Max Sequential Count

50

Min Test Period

0

Segment 1

0

Segment 2

0

Min Sequential Count

50

Multiplier

0

LSeeks

0

Disk Extent

0

Start Byte

0

Configuration Rule

1 Hyper

Workload

RRM

Insert

Remove



APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Emc MarkNT Performance Characterization Workbench

File Actions View Help

Symmetrix Configuration

☒ Physical Device

☐ Symmetrix Device

cpq01

..... 000183500055

Hostname

cpq01

Add

Remove

Refresh

Definition Environment Workload Configuration Benchmark Results

Results Display

Reports

☒ Runtime

☐ Nohup

☐ Exceptions

☐ DB Summary

View

FIG. 90





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APPROVED	O.G. FIG.	CLASS	SUBCLASS
BY			
DRAFTSMAN			

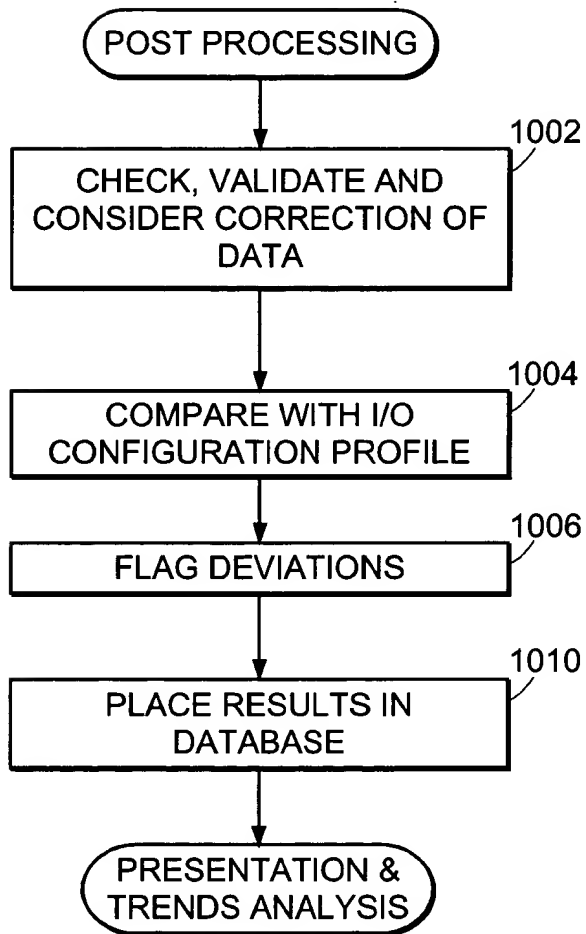


FIG. 10

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	



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Table Variables

Row

config

Column

req size

Configuration

test type

Test Description

none

Summary Functions

IO Function

max

MB Function

max

OK

Cancel

FIG. 10A

Advanced Database Simulator Summary

Table Variables

Row

test type

Configuration

config

Column

interval

Summary Functions

IO Function

max

MB Function

min

OK

Cancel

FIG. 10B

FIG. 11A

FIG. 11B

FIG. 11

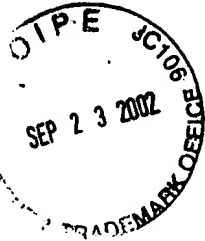
# FILE DESCRIPTIONS

FILE NAME	DESCRIPTION	HIGHLIGHTS
Char.Summary	SUMMARY FILE OF EACH CHARACTERIZATION TEST BROKEN DOWN BY ITERATION, TEST TYPE, AND CONFIGURATION	
Char.Splus	DATA FILE FEED TO Splus TO CREATE CHARACTERIZATION OBJECTS	
Char.Errors	CHARACTERIZATION ERRORS PRODUCED FROM PROCESSING THE RAW DATA FILES.	MESSAGE APPEARS IF ERROR FILE EXISTS
SX.Summary	SX SUMMARY DATA BROKEN DOWN BY ITERATION, TEST TYPE AND CONFIGURATION	
SX.Splus	DATA FILE FEED TO Splus: USED WITH Char.Summary FILE TO CREATE CHARACTERIZATION OBJECTS	
SX.Errors	SX ERRORS FROM PROCESSING THE RAW DATA FILES	MESSAGE APPEARS IF ERROR FILE EXISTS

FIG. 11A

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APPROVED	O.G. FIG.
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APPROVED	O.G. FIG.
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DB.Table	SUMMARY FILE OF EACH DB SIMULATOR TEST BROKEN DOWN BY ITERATION, TEST TYPE AND CONFIGURATION		
DB.Splus	DATA FILE FEED TO Splus TO CREATE DBSimulator OBJECTS		
DB.Errors	DB SIMULATOR ERRORS PRODUCED FROM PROCESSING THE RAW DATA FILES	MESSAGE APPEARS IF ERROR FILE EXISTS	
SX_DB.Summary	SX DB SUMMARY DATA BROKEN DOWN BY ITERATION, TEST TYPE AND CONFIGURATION		
SX_DB.Splus	DATA FILE FEED TO Splus. USED WITH DB.Splus FILE TO CREATE DBSimulator OBJECTS		
SX_DB.Errors	SX_DB ERRORS PRODUCED FROM PROCESSING THE RAW DATA FILES	MESSAGE APPEARS IF ERROR FILE EXISTS	
Cache Ratio Report	REPORT TRACKING THE CACHE RATIO FROM THE SYM AND THE PROCESSED DATA	REPORT NAME: "CacheRatioReport.txt" LOCATED IN THE RAW DATA FOLDER MESSAGE APPEARS IF A REPORT	

FIG. 11B



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Emc MarkNT

File Edit Project Log View Help

?

APPROVED BY DRAFTSMAN

O.G. FIG. CLASS SUBCLAS

Project

Test Phase

Data Transfers

Process Raw Data

Post-Processing

Reporting

Database

Charts

MSCharts

Database F:\TestArea\Regression.5266.Overnught\Database\symm48.5265

Test Type Random Delayed Fast Write

☒ symm48.5265 fibre

☒ Freeze 5265.34.22 libre

☐ ucode 36 freeze/

☐ ucode 37 freeze

1202

Characterization

Req size: 512

Hypers: 1

BAs: 1

BA Procs: 1

BA Ports: 1

LUNs: 1

Drives: 2

DAs: 2

DA Procs: 2

DA Ports: 2

Select DB

1200

Type

☒ Online Chert

☐ By TestType

☐ View All

Scale

☐ Percent Scale

☒ Value Scale

Per Page

☐ 2

☐ 6

☒ 9

☐ 15

☐ 4

☐ 8

☐ 12

☐ 16

Load DB Defaults

Chart

1204

1206

TestArea\symm48.5265.libre\unicode 38 freeze

6/8/99

4:08PM

FIG. 12